

Index to Volume 20

Author Index

- Abraham, J.S. *see* Oshodi, T.O. 492
 Adiseshiah, M. *see* Singh-Ranger, R. 90
 Aerden, D., Van Nieuwenhove, Y., Debing, E. and Van den Brande, P. Perivascular cystic degeneration of a saphenous vein graft 397
 Agarwal, A.K., Youssef, M.K.I., Doyle, G.J. and Wood, C.P.L. Coeliomesenteric trunk stenosis – a rare variation causing mesenteric ischaemia 405
 Ahlström, H. *see* Karacagil, S. 579
 Ahmed, I.M., Uddin, J. and Scott, D.J.A. A life-threatening case of a left upper quadrant mass 207
 Akasaka, N. *see* Sasajima, Y. 132
 Akker, E. van den *see* Keulen, C.J. van 379
 Albäck, A., Roth, W.-D., Ihlberg, L., Biancari, F. and Lepäntalo, M. Preoperative angiographic score and intraoperative flow as predictors of the mid-term patency of infrapopliteal bypass grafts 447
 Albers, M. *see* Brochado Neto, F.C. 545
 Albrechtsson, U. *see* Danielsson, P. 550
 Algra, A. *see* Tangelder, M.J.D. 118
 Allaire, E. *see* Becquemin, J.P. 84
 Allan, P.L., Bradbury, A.W., Evans, C.J., Lee, A.J., Vaughan Ruckley, C. and Fowkes, F.G.R. Patterns of reflux and severity in varicose veins in the general population – Edinburgh Vein study 470
 Ameli, F.M. *see* Hicken, G.J. 336
 Ångquist, K.-A. *see* Petersen, E. 457
 Anvar, M.D., Khiabani, H.Z., Kroese, A.J. and Stranden, E. Patterns of skin flowmotion in the lower limbs of patients with chronic critical leg ischaemia and oedema 536
 Anwar, M.D., Khiabani, H.Z., Nesland, J.M., Stranden, E. and Kroese, A.J. Vascular and stromal features in the skin of the lower limb in patients with chronic critical limb ischaemia (CLI) and oedema 125
 Ao, P.Y., Hawthorne, W.J., Vicaretti, M. and Gletcher, J.P. Development of intimal hyperplasia in six different vascular prostheses 241
 Armon, M.P. *see* Macierewicz, J. 572
 Ashley, S. *see* Eysers, P. 113
 d'Audiffret, A. *see* Desgranges, P. 138
 Ayzin Rosoky, R.M., Wolosker, N., Muraco-Netto, B. and Puech-Leao, P. Ground reaction force pattern in limbs with intermittent claudication 254
 Baalen, J.M. van *see* Weel, V. van 268
 Barratt, J., Parajasingam, R., Sayers, R.D. and Feehally, J. Outcome of acute renal failure following surgical repair of ruptured abdominal aortic aneurysms 163
 Barwell, J.R., Taylor, M., Deacon, J., Ghauri, A.S.K., Wakely, C., Phillips, L.K., Whyman, M.R. and Poskitt, K.R. Surgical correction of isolated superficial venous reflux reduces long-term recurrence rate in chronic venous leg ulcers 363
 Bassett, P. *see* Tegos, T.J. 434
 Bastounis, E. *see* Dionyssiou-Asteriou, A. 57
 Batchelor, T.J.P. and Vowden, P. A persistent sciatic artery aneurysm with an associated internal iliac artery aneurysm 400
 Baumgartner, I. *see* Pfister, M. 394
see Zehnder, T. 41
 Beard, J.D. *see* Macierewicz, J. 572
see Robinson, J. 390
 Becquemin, J.-P. *see* Desgranges, P. 138
 Becquemin, J.P., Chemla, E., Chatellier, G., Allaire, E., Mellièrre, D. and Desgranges, P. Perioperative factors influencing the outcome of elective abdominal aorta aneurysm repair 84
 Bellón, J.M. *see* Buján, J. 13
 Bellosta, R. *see* Sarcina, A. 198
 Berg, F.G. van den *see* Keulen, C.J. van 379
 Bergqvist, D. *see* Björck, M. 273
 Berry, M.A. *see* Neglén, P. 560
 Bewley, S. *see* Pakarian, F. 209
 Biancari, F. *see* Albäck, A. 447
 Birrer, M. *see* Zehnder, T. 41
 Björck, M., Lindberg, F., Broman, G. and Bergqvist, D. pH monitoring of the sigmoid colon after aortoiliac surgery. A five-year prospective study 273
 Blankensteijn, J.D. *see* Wever, J.J. 177
 Boccoli, G. *see* Ghiselli, R. 508
 Boelens, P.G. *see* Oldenburg, H.S.A. 169
 Bonardelli, S. *see* Giulini, S.M. 286
 Bonvicini, C. *see* Deriu, G.P. 250
 Booth, A. *see* Shackley, P. 326
 Bosch, R.P. van den and Silverman, S.H. Miller cuff rupture; beware of using arm vein 591
 Boström, A. *see* Karacagil, S. 579
 Bradbury, A.W. *see* Allan, P.L. 470
see Brittenden, J. 158
see Burns, P. 487
 Braithwaite, B.D. *see* Jeelani, N.U.O. 25
 Bree, E. de, Klaase, J.M., Schultze Kool, L.J. and Coevorden, F. van. Aneurysm of the inferior vena cava complicated by thrombosis mimicking a retroperitoneal neoplasm 305
 Brennan, J.A. *see* Fisher, R.K. 96
 Brittenden, J. and Bradbury, A.W. Are we still performing inappropriate carotid endarterectomy? 158
 Brochado Neto, F.C., Gonzalez, J., Cinelli Júnior, M. and Albers, M. Bypass to the genicular arteries for revascularisation of the lower limb 545
 Broman, G. *see* Björck, M. 273

- Brunkwall, J. see Resch, T. 190
- Buján, J., Pascual, G., García-Honduvilla, N., Gimero, M.J., Jurado, F., Carrera-San Martín, A. and Bellón, J.M. Rapid thawing increases the fragility of the cryopreserved arterial wall 13
- Burns, P. and Bradbury, A.W. Duodenal obstruction following aortic aneurysm repair caused by an aneurysm sac seroma 487
- Burress Welborn, M. see Oldenburg, H.S.A. 169
- Buth, J.
see Cuypers, P.W.M. 183
see Watson, H.R. 6167
- Cale, A.R. see Ngaage, D.L. 586
- Cao, P. see Zannetti, S. 321
- Carrera-San Martín, A. see Buján, J. 13
- Chatellier, G. see Becquemin, J.P. 84
- Chatterjee, T. see Pfister, M. 394
- Cheçinski, P., Henschke, J., Pawlak, B., Karwowski, A. and Samolewska, E. Multiple aneurysms in childhood – case report and review of the literature 108
- Chemla, E. see Becquemin, J.P. 84
- Chetty, R. see Nair, R. 353
- Chong, P.F.S., Golledge, J., Greenhalgh, R.M. and Davies, A.H. Exercise therapy of angioplasty? A summation analysis 4
- Cinelli Júnior, M. see Brochado Neto, F.C. 545
- Cironi, O. see Ghiselli, R. 508
- Claesson, H.-E. see Stemme, V. 146
- Cleveland, T.J. see Macierewicz, J. 572
- Cochrane Reviews : Cochrane collaborative review group on peripheral vascular diseases: review abstracts 1, 323
- Coevorden, F. van see Bree, E. de 305
- Colonna, M. see Reedy, F.M. 99
- Coniglio, A. see Giulini, S.M. 286
- Cosart, L. de see Tan, K.H. 72
- Cotterrell, D. see Tan, K.H. 72
- Crook, T.J., Whyman, M.R. and Poskitt, K.R. Lumbar artery aneurysm associated with abdominal aortic aneurysm in a 72-year old man 105
- Curti, T., Freyrie, A., Mirelli, M., Rossi, C., Paragonia, O., Resta, F., Stella, A. and D'Addato, M. Endovascular treatment of an ilio-enteric fistula: a "bridge" to aortic homograft 204
- Cuypers, P.W.M., Laheij, R.J.F., Buth, J., on behalf of the EUROSTAR collaborators Which factors increase the risk of conversion to open surgery following endovascular abdominal aortic aneurysm repair? 183
- D'Addato, M. see Curti, T. 204
- Damiani, N. see Deriu, G.P. 250
- Danielsson, G. see Danielsson, P. 550
- Danielsson, P., Schatz, P., Swartbol, P., Truedsson, L., Danielsson, G., Zdanowski, Z., Albrechtsson, U. and Norgren, L. Response of inflammatory markers to balloon angioplasty in peripheral arterial occlusive disease 550
- Davies, A.H. see Chong, P.F.S. 4
- Davis, M., Jakeways, M.S.R., Watkinson, A. and Hamilton, G. Acute limb ischaemia secondary to a collagen plug device 581
- Day, N.E. see Wilmink, A.B.M. 290
- De Lucia, M. see Giulini, S.M. 286
- Deacon, J. see Barwell, J.R. 363
- Debing, E. see Aerden, D. 397
- Deriu, G.P., Milite, D., Damiani, N., Mercurio, D., Bonvicini, C., Lepidi, S. and Grego, F. Carotid endarterectomy without angiography: a prospective randomised pilot study 250
- Desgranges, P., Kobeiter, H., d'Audiffret, A., Mellièrre, D., Mathieu, D. and Becquemin, J.-P. Acute occlusion of popliteal and/or tibial arteries: the value of percutaneous treatment 138
- Desgranges, P. see Becquemin, J.P. 84
- Di Cintio, V. see Reedy, F.M. 99
- Dionysiou-Asteriou, A., Papastamatiou, M., Vatalas, I.-A. and Bastounis, E. Serum Lp(a) lipoprotein levels in patients with atherosclerotic occlusive disease of the lower extremities 57
- Do, D.D. see Zehnder, T. 41
- Dogan, O.V. see Ozeren, M. 512
- Doyle, G.J. see Agarwal, A.K. 405
- Durmaz, I. see Islamoglu, F. 576
- Dutch BOA study group see Tangelder, M.J.D. 118
- Earnshaw, J.J. see Irvine, C.D. 374
- Earnshaw, J.J. The current role of rifampicin-impregnated grafts: pragmatism *versus* science 409
- Edwards, P.R. see Tan, K.H. 72
- Egun, A., O'Neill, H., Ward, A.S. Intragraft thrombus: an early CT finding in aortic graft infection 482
- Eikelboom, B.C.
see Everdingen, K.J. van 528
see Tangelder, M.J.D. 118
see Wever, J.J. 177
- Eisenberg, E. see Nitecki, S.S. 312
- Engel, A. see Nitecki, S.S. 312
- Eugster, Th. see Stierli, P. 484
- EUROSTAR collaborators see Cuypers, P.W.M. 183
- Evans, C.J. see Allan, P.L. 470
- Evans, D.H. see Sensier, Y.J. 29
- Everdingen, K.J. van, Kiljn, C.J.M., Kappelle, L.J., Eikelboom, B.C. and Grond, J. van der. Cerebral ischaemic changes in association with the severity of ICA lesions and cerebropetal flow 528
- Eyers, P., Ashley, S. and Scott, D.J.A. Tourniquets in arterial bypass surgery 113
- Fasting, H. see Lindholt, J.S. 79, 281, 369
- Feehally, J. see Barratt, J. 163
- Fisher, R.K., Brennan, J.A., Gilling-Smith, G.L. and Harris, P.L. Continued sac expansion in the absence of a demonstrable endoleak is an indication for secondary intervention 96
- Flaagoy, H. see Stokkolm, R. 427
- Fowkes, F.G.R. see Allan, P.L. 470
- Freyrie, A. see Curti, T. 204
- Gabriel, M. see Pukacki, F. 21
- Gaciong, Z. see Religa, P. 419
- Gaines, P.A. see Macierewicz, J. 572

- Galland, R.B.
 see Libertiny, G. 386
 see Whatling, P.J. 36
- Galvani, G. see Giulini, S.M. 286
- Gao, M.-Y., Sillesen, H.H., Lorentzen, J.E. and Schroeder, T.V. Eversion carotid endarterectomy generates fewer microemboli than standard carotid endarterectomy 153
- García-Honduvilla, N. see Buján, J. 13
- Genovese, V. see Reedy, F.M. 99
- Geroulakos, G., Hossain, J. and Tran, T. Economy-class syndrome presenting as phlegmasia caerulea dolens 102
- Ghauri, A.S.K. see Barwell, J.R. 363
- Ghiselli, R., Giacometti, A., Goffi, L., Cironi, O., Boccoli, G., Mocchegiani, F., Riva, A., Scalise, G. and Saba, V. Efficacy of rifampin-levofloxacin as a prophylactic in preventing *Staphylococcus epidermidis* graft infection 508
- Giacometti, A. see Ghiselli, R. 508
- Giannoukas, A.D., Katsamouris, A., Tsetis, D., Papakonstantinou, O., Platakis, A. and Gourtsoyiannis, N. Misdiagnosed post-traumatic occlusion of the internal carotid artery in a young woman 478
- Gibson, M. see Whatling, P.J. 36
- Gilling-Smith, G.L. see Fisher, R.K. 96
- Gimero, M.J. see Buján, J. 13
- Gineitis, A. see Petersen, E. 457
- Giovanetti, M. see Giulini, S.M. 286
- Giudiceandrea, A.
 see Khwaja, H.A. 201
 see Salacinski, H.J. 342
- Giulini, S.M., Bonardelli, S., Portolani, N., Giovanetti, M., Galvani, G., Maffei, R., Coniglio, A., Tiberio, G.A.M., Nodari, F., De Lucia, M., Lussardi, L., Regina, P., Scolari, F. and Tomasoni, G. Suprarenal aortic cross-clamping in elective abdominal aortic aneurysm surgery 286
- Gletcher, J.P. see Ao, P.Y. 241
- Glieca, F. see Snider, F. 523
- Goffette, P. see Vraux, H. 441
- Goffi, L. see Ghiselli, R. 508
- Goh, K. see Sasajima, Y. 132
- Golledge, J. see Chong, P.F.S. 4
- Golts, E. see Tassiopoulos, A.K. 227
- Gonzalez, J. see Brochado Neto, F.C. 545
- Gourtsoyiannis, N. see Giannoukas, A.D. 478
- Grabitz, K. see Reiher, L. 454
- Greenhalgh, R.M. see Chong, P.F.S. 4
- Grego, F. see Deriu, G.P. 250
- Grond, J. van der see Everdingen, K.J. van 528
- Gürke, L. see Stierli, P. 484
- Haga, M. see Sasajima, Y. 132
- Hajo von Bockel, J. see Weel, V. van 268
- Halak, M. see Shteinberg, D. 462
- Hamilton, G.
 see Davis, M. 581
 see Khwaja, H.A. 201
 see Salacinski, H.J. 342
- Hammer, C. see Hernandez-Richter, T. 413
- Hammer, F. see Vraux, H. 441
- Hannon, R.J. see Makar, R. 588
- Hansson, G.K. see Stemme, V. 146
- Harder, F. see Stierli, P. 484
- Harder, H. see Skau, T. 308
- Harris, P.L. see Fisher, R.K. 96
- Hawthorne, W.J. see Ao, P.Y. 241
- Heather, B.P. see Irvine, C.D. 374
- Hedin, U. see Religa, P. 419
- Heickendorf, L. see Lindholt, J.S. 281
- Heiss, M.M. see Hernandez-Richter, T. 413
- Hellberg, A. see Karacagil, S. 579
- Henneberg, E.W. see Lindholt, J.S. 79, 281, 369
- Henschke, J. see Cheçinski, P. 108
- Hernandez-Richter, T., Schardey, H.M., Löhlein, F., Heiss, M.M., Redondo-Müller, M., Hammer, C. and Schildberg, F.W. The prevention and treatment of vascular graft infection with triclosan (Irgasan) bonded Dacron graft: an experimental study in the pig 413
- Hess, P. see Stierli, P. 484
- Hicken, G.J., Lossing, A.G. and Ameli, F.M. Assessment of generic health-related quality of life in patients with intermittent claudication 336
- Hildreth, A.J. see Huntington, F.M. 260
- Hillman, J. see Skau, T. 308
- Hoffman, A. see Nitecki, S.S. 312
- Hoffmann, W. see Walker, P.K. 214
- Holdsworth, J. see Huntington, F.M. 260
- Horrocks, M. see Watson, H.R. 61, 6167
- Hossain, J. see Geroulakos, G. 102
- Hubbard, C.Sff. see Wilmink, A.B.M. 290
- Huntington, F.M., Prentis, F., Hildreth, A.J. and Holdsworth, J. for the Northern Regional Vascular Surgeons. Lower limb occlusive arterial disease in the north of England: workload and development of management guidelines 260
- Ihlberg, L. see Albäck, A. 447
- Inaba, M. see Sasajima, Y. 132
- Irvine, C.D., Shaw, E., Poskitt, K.R., Whyman, M.R., Earnshaw, J.J. and Heather, B.P. A comparison of the mortality rate after elective repair of aortic aneurysms detected either by screening or incidentally 374
- Islamoglu, F., Posacioglu, H., Memis, A. and Durmaz, I. Endovascular transcatheter occlusion for traumatic vertebral artery pseudoaneurysm 576
- Ivancev, K. see Resch, T. 190
- Jakeways, M.S.R. see Davis, M. 581
- Jankowski, T. see Pukacki, F. 21
- Jeelani, N.U.O., Braithwaite, B.D., Tomlin, C. and MacSweeney, S.T. Variation of method for measurement of brachial artery pressure significantly affects ankle-brachial pressure index values 25
- Jensen, L.P. and Trøeng, T. Vascular registries – are they worth the effort? 225
- Johnston, L.C. see Makar, R. 588
- Jurado, F. see Buján, J. 13
- Juul, S. see Lindholt, J.S. 369
- Kalin, B. see Stenbaek, J. 466
- Kalodiki, E. see Tegos, T.J. 434
- Kappelle, L.J. see Everdingen, K.J. van 528

- Karacagil, S., Thelin, S., Ljungman, C., Boström, A., Hellberg, A., Logason, K. and Ahlström, H. Extra-anatomic bypass from the ascending aorta for treatment of critical lower limb ischaemia 579
- Karmeli, R. see Shteinberg, D. 462
- Karram, T. see Nitecki, S.S. 312
- Karwowski, A. see Cheçinski, P. 108
- Kasashima, F. see Urayama, H. 501
- Katada, S. see Urayama, H. 501
- Katsamouris, A. see Giannoukas, A.D. 478
- Kawai, S. see Sasajima, Y. 132
- Kawasuji, K. see Urayama, H. 501
- Kazi, M. see Religa, P. 419
- Kelly, J.F. see Oshodi, T.O. 492
- Kessel, D. see Parry, D.J. 489
- Keulen, C.J. van, Akker, E. van den, Berg, F.G. van den, Pals, G. and Rauwerda, J.A. The role of type III collagen in family members of patients with abdominal aortic aneurysms 379
- Khiabani, H.Z. see Anvar, M.D. 125, 536
- Khwaja, H.A., Giudiceandrea, A., Sweny, P. and Hamilton, G. Severe hypertension and childhood epilepsy in a 23-year-old Caucasian woman 201
- Kiljn, C.J.M. see Everdingen, K.J. van 528
- Kinarty, A. see Shteinberg, D. 462
- Klaase, J.M. see Bree, E. de 305
- Kleiser, A. see Nitecki, S.S. 312
- Knight, K. see Upshur, R.E.G. 173
- Kobeiter, H. see Desgranges, P. 138
- Komiyama, T. see Origuchi, N. 211
- Krasinski, Z. see Pukacki, F. 21
- Kroese, A.J.
see Anvar, M.D. 125
see Anvar, M.D. 536
- Krüger, U. see Rückert, R.I. 51
- Kuroda, T. see Yasuhara, H. 517
- Kusakabe, M. see Sasajima, Y. 132
- Labropoulos, N. see Tassiopoulos, A.K. 227
- Lahat, N. see Shteinberg, D. 462
- Laheij, R.J.F. see Cuypers, P.W.M. 183
- Lawson, J.A. see Tangelder, M.J.D. 118
- Lee, A.J. see Allan, P.L. 470
- Lee, B. see Makar, R. 588
- Lees, W. see Singh-Ranger, R. 90
- Leeuwen, P.A.M. van see Oldenburg, H.S.A. 169
- Lepäntalo, M. see Albäck, A. 447
- Lepidi, S. see Deriu, G.P. 250
- Libertiny, G., Perkins, J.M.T., Magee, T.R. and Galland, R.B. Varicose veins on the internet 386
- Lindberg, F. see Björck, M. 273
- Lindblad, B. see Resch, T. 190
- Lindholt, J.S., Vammen, S., Fasting, H. and Henneberg, E.W. Psychological consequences of screening for abdominal aortic aneurysm and conservative treatment of small abdominal aortic aneurysms 79
- Lindholt, J.S., Vammen, S., Fasting, H., Henneberg, E.W. and Heickendorf, L. The plasma level of matrix metalloproteinase 9 may predict the natural history of small abdominal aortic aneurysms. A preliminary study 281
- Lindholt, J.S., Vammen, S., Juul, S., Fasting, H. and Henneberg, E.W. Optimal interval screening and surveillance of abdominal aortic aneurysms 369
- Ljungman, C. see Karacagil, S. 579
- Loftus, I. see Sensier, Y.J. 29
- Logason, K. see Karacagil, S. 579
- Löhlein, F. see Hernandez-Richter, T. 413
- London, N.J.M. see Sensier, Y.J. 29
- Lorentzen, J.E. see Gao, M.-Y. 153
- Lossing, A.G. see Hicken, G.J. 336
- Luciani, N. see Snider, F. 523
- Lussardi, L. see Giulini, S.M. 286
- Luzzani, L. see Sarcina, A. 198
- Macierewicz, J., Armon, M.P., Cleveland, T.J., Gaines, P.A. and Beard, J.D. Carotid endarterectomy combined with proximal stenting for multilevel disease 572
- Macierewicz, J. see Robinson, J. 390
- MacSweeney, S.T. see Jeelani, N.U.O. 25
- Maffeis, R. see Giulini, S.M. 286
- Magee, T.R.
see Libertiny, G. 386
see Whatling, P.J. 36
- Magnaldi, S. see Sarcina, A. 198
- Magnuson, B. see Skau, T. 308
- Mahler, F. see Zehnder, T. 41
- Makar, R., Reid, J., Pherwani, A.D., Johnston, L.C., Hannon, R.J., Lee, B. and Soong, C.V. Aorto-enteric fistula following endovascular repair of abdominal aortic aneurysm 588
- Mali, W.P.Th.M. see Wever, J.J. 177
- Malina, J. see Resch, T. 190
- Malina, M. see Resch, T. 190
- Mamdani, M.M. see Upshur, R.E.G. 173
- Mancuso, M. see Reedy, F.M. 99
- Manni, R. see Snider, F. 523
- Martin, T.D. see Oldenburg, H.S.A. 169
- Mata, S.D. see Stacey, M.C. 296
- Mather, C.A. see Stacey, M.C. 296
- Mathieu, D. see Desgranges, P. 138
- Mavioglu, I. see Ozeren, M. 512
- McArthur, T. see Singh-Ranger, R. 90
- McCarthy, M.J. and Naylor, A.R. Intermittent groin swelling following a polytetrafluoroethylene iliofemoral graft 196
- Mellièrè, D.
see Becquemin, J.P. 84
see Desgranges, P. 138
- Memis, A. see Islamoglu, F. 576
- Mercurio, D. see Deriu, G.P. 250
- Michaels, J. see Shackley, P. 326
- Milite, D. see Deriu, G.P. 250
- Mirelli, M. see Curti, T. 204
- Mocchegiani, F. see Ghiselli, R. 508
- Modugno, P. see Snider, F. 523
- Moldawer, L.L. see Oldenburg, H.S.A. 169
- Molloy, K.J., Nasim, A., Payne, D., Naylor, A.R. and Thompson, M.M. Delayed presentation of ischaemic colon following repair of ruptured aortic aneurysm 584
- Muraco-Netto, B. see Ayzin Rosoky, R.M. 254
- Nachbur, B. see Zehnder, T. 41
- Naidoo, N.G. see Nair, R. 235, 353
- Nair, R., Robbs, J.V., Chetty, R., Naidoo, N.G. and Woolgar, J. Occlusive arterial disease in HIV-infected patients: a preliminary report 353

- Nair, R., Robbs, J.V., Naidoo, N.G. and Woolgar, J. Clinical profile of HIV-related aneurysms 235
- Naka, S. *see* Yasuhara, H. 517
- Napoleone, M. *see* Reedy, F.M. 99
- Nasim, A. *see* Molloy, K.J. 584
- Naylor, A.R.
 see McCarthy, M.J. 196
 see Molloy, K.J. 584
- Neglén, P., Berry, M.A. and Raju, S. Endovascular surgery in the treatment of chronic primary and post-thrombotic iliac vein obstruction 560
- Nesland, J.M. *see* Anwar, M.D. 125
- Ngaage, D.L. and Cale, A.R. Successful repair of intra-aortic balloon pump perforation of the abdominal aorta 586
- Nicolaidis, A.N. *see* Tegos, T.J. 434
- Nitecki, S.S., Kleiser, A., Ofer, A., Karram, T., Engel, A., Eisenberg, E. and Hoffman, A. Severe ergot-induced lower limb ischaemia treated by epidural local anaesthetic 312
- Nodari, F. *see* Giulini, S.M. 286
- Norgren, L. *see* Danielsson, P. 550
- Northern Regional Vascular Surgeons *see* Huntington, F.M. 260
- Notari, P. *see* Reedy, F.M. 99
- Ofer, A. *see* Nitecki, S.S. 312
- Oh, D.S. *see* Tassiopoulos, A.K. 227
- Ohyama, K. *see* Origuchi, N. 211
- Oldenburg, H.S.A., Burrell Welborn, M., Pruitt, J.H., Boelens, P.G., Seeger, J.M., Martin, T.D., Wesdorp, R.I.C., Rauwerda, J.A., Leeuwen, P.A.M. van and Moldawer, L.L. Interleukin-10 appearance following thoraco-abdominal and abdominal aortic aneurysm repair is associated with the duration of visceral ischaemia 169
- O'Neill, H. *see* Egun, A. 482
- The Oral Iloprost in Severe Leg Ischaemia Study Group Two randomised and placebo-controlled studies of an oral prostacyclin analogue (iloprost) in severe leg ischaemia 358
- Origuchi, N., Komiyama, T., Ohyama, K., Wakabayashi, T. and Sigematsu, H. Infectious aneurysm formation after depot acupuncture 211
- Oshodi, T.O., Abraham, J.S. and Kelly, J.F. Axilla false aneurysm following late anastomotic disruption of an old axillofemoral bypass graft 492
- Oszkinis, G. *see* Pukacki, F. 21
- Oyre, S. *see* Stokholm, R. 427
- Ozeren, M., Mavioglu, I., Dogan, O.V. and Yucel, E. Reoperation results of arterial involvement in Behçet's disease 512
- Paaske, W.P. EUROVASC report 1998: Vascular and endovascular surgical activity in Denmark, New Zealand, Northern Ireland, Slovakia, Sweden and St. Petersburg region, Russia 233
- Paaske, W.P. *see* Stokholm, R. 427
- Pakarian, F., Ray, S.A. and Bewley, S. Relief of leg ischaemia by caesarean section: a case report of aortic dissection during pregnancy 209
- Pals, G. *see* Keulen, C.J. van 379
- Papakonstantinou, O. *see* Giannoukas, A.D. 478
- Papastamatiou, M. *see* Dionyssiou-Asteriou, A. 57
- Papon, X. *see* Tuech, J.J. 47
- Paragonia, O. *see* Curti, T. 204
- Parajasingam, R. *see* Barratt, J. 163
- Parikh, A. *see* Parry, D.J. 489
- Parry, D.J., Parikh, A., Robertson, I., Kessel, D. and Scott, D.J.A. Arterial haemorrhage from a chronic venous ulcer – pseudoaneurysm formation of the posterior tibial artery 489
- Parry, D.J., Waterworth, A. and Scott, D.J.A. Post-traumatic clavicular pseudo-arthritis – an unusual case of venous thoracic outlet syndrome 403
- Pascual, G. *see* Buján, J. 13
- Pawlak, B. *see* Cheçinski, P. 108
- Payne, D. *see* Molloy, K.J. 584
- Pedsersen, E.M. *see* Stokholm, R. 427
- Perkins, J.M.T. *see* Libertiny, G. 386
- Pessaux, P. *see* Tuech, J.J. 47
- Petersen, E., Gineitis, A., Wågberg, F. and Ångquist, K.-A. Activity of matrix metalloproteinase-2 and -9 in abdominal aortic aneurysms. Relation to size and rupture 457
- Pfeiffer, T. *see* Reiher, L. 556
- Pfister, M., Chatterjee, T., Walther, F., Vogt, B. and Baumgartner, I. "Kissing balloon technique" for bilateral iliac artery obstruction in retroperitoneal fibrosis 394
- Pherwani, A.D. *see* Makar, R. 588
- Phillips, L.K. *see* Barwell, J.R. 363
- Plaitakis, A. *see* Giannoukas, A.D. 478
- Portolani, N. *see* Giulini, S.M. 286
- Posacioglu, H. *see* Islamoglu, F. 576
- Poskitt, K.R.
 see Barwell, J.R. 363
 see Crook, T.J. 105
 see Irvine, C.D. 374
- Prentis, F. *see* Huntington, F.M. 260
- Pruitt, J.H. *see* Oldenburg, H.S.A. 169
- Puech-Leao, P. *see* Ayzin Rosoky, R.M. 254
- Pukacki, F., Jankowski, T., Gabriel, M., Oszkinis, G., Krasinski, Z. and Zapalski, S. The mechanical properties of fresh and cryopreserved arterial homografts 21
- Punshon, G. *see* Salacinski, H.J. 342
- Quick, C.R.G. *see* Wilmkink, A.B.M. 290
- Raju, S. *see* Neglén, P. 560
- Rauwerda, J.A.
 see Keulen, C.J. van 379
 see Oldenburg, H.S.A. 169
 see Vermeulen, E.G.J. 302
- Ray, S.A. *see* Pakarian, F. 209
- Redondo-Müller, M. *see* Hernandez-Richter, T. 413
- Reedy, F.M., Colonna, M., Genovese, V., Mancuso, M., Napoleone, M., Notari, P. and Di Cintio, V. Successful surgical treatment of two patients with restenosis after previous stenting of the carotid artery 99
- Regina, P. *see* Giulini, S.M. 286
- Reid, J. *see* Makar, R. 588
- Reiher, L., Grabitz, K. and Sandmann, W. Reconstruction

- for renal artery aneurysm and its effect on hypotension 454
- Reiher, L., Pfeiffer, T. and Sandmann, W. Long-term results after surgical reconstruction for renal artery fibromuscular dysplasia 556
- Religa, P., Kazi, M., Thyberg, J., Gaciong, Z., Swedenborg, J. and Hedin, U. Fucoidan inhibits smooth muscle cell proliferation and reduces mitogen-activated protein kinase activity 419
- Resch, T., Malina, M., Lindblad, B., Malina, J., Brunkwall, J. and Ivancev, K. The impact of stent design on proximal stent-graft fixation in the abdominal aorta: an experimental study 190
- Resta, F. see Curti, T. 204
- Rijbroek, A. see Vermeulen, E.G.J. 302
- Ringgaard, S. see Stokholm, R. 427
- Riva, A. see Ghiselli, R. 508
- Robbs, J.V. see Nair, R. 235, 353
- Robertson, I. see Parry, D.J. 489
- Robinson, J., Macierewicz, J. and Beard, J.D. Using the Boazul cuff to reduce blood loss in varicose vein surgery 390
- Robless, P. see Tegos, T.J. 434
- Rossi, C. see Curti, T. 204
- Rossi, M. see Snider, F. 523
- Roth, W.-D. see Alback, A. 447
- Rückert, R.I., Settmacher, U., Krüger, U. and Scholz, H. Femorodistal PTFE bypass grafting for severe limb ischaemia: results of a prospective clinical study using a new distal anastomotic technique 51
- Saba, V. see Ghiselli, R. 508
- Sabetai, M.M. see Tegos, T.J. 434
- Salacinski, H.J., Tai, N.R., Punshon, G., Giudiceandrea, A., Hamilton, G. and Seifalian, A.M. Optimal endothelialisation of a new compliant poly(carbonate-urea)urethane vascular graft with effect of physiological shear stress 342
- Samolewska, E. see Cheçinski, P. 108
- Sandmann, W. see Reiher, L. 454, 556
- Sarcina, A., Bellosta, R., Magnaldi, S. and Luzzani, L. Aneurysm of the middle colic artery – case report and literature review 198
- Sasajima, T. see Sasajima, Y. 132
- Sasajima, Y., Sasajima, T., Uchida, H., Kawai, S., Haga, M., Akasaka, N., Kusakabe, M., Inaba, M., Goh, K. and Yamamoto, H. Postoperative delirium in patients with critical lower limb ischaemia: What are the specific markers? 132
- Sayers, R.D. see Barratt, J. 163
- Scalise, G. see Ghiselli, R. 508
- Scapigliati, A. see Snider, F. 523
- Schardey, H.M. see Hernandez-Richter, T. 413
- Schatz, P. see Danielsson, P. 550
- Schiavello, R. see Snider, F. 523
- Schildberg, F.W. see Hernandez-Richter, T. 413
- Scholz, H. see Rückert, R.I. 51
- Schroeder, T.V. see Gao, M.-Y. 153 see Watson, H.R. 61, 6167
- Schultze Kool, L.J. see Bree, E. de 305
- Scolari, F. see Giulini, S.M. 286
- Scott, D.J.A. see Ahmed, I.M. 207 see Evers, P. 113 see Parry, D.J. 403, 489
- Seeger, J.M. see Oldenburg, H.S.A. 169
- Seifalian, A.M. see Salacinski, H.J. 342
- Sensier, Y.J., Thrush, A.J., Loftus, I., Evans, D.H. and London, N.J.M. A comparison of colour duplex ultrasonography papaverine testing and common femoral Doppler waveform analysis for assessment of the aortoiliac arteries 29
- Settmacher, U. see Rückert, R.I. 51
- Shackley, P., Slack, R., Booth, A. and Michaels, J. Is there a positive volume–outcome relationship in peripheral vascular surgery? Results of a systematic review 326
- Shapiro, S. see Shteinberg, D. 462
- Shaw, E. see Irvine, C.D. 374
- Shteinberg, D., Halak, M., Shapiro, S., Kinarty, A., Sobol, E., Lahat, N. and Karmeli, R. Abdominal aortic aneurysm and aortic occlusive disease: A comparison of risk factors and inflammatory response 462
- Sigematsu, H. see Origuchi, N. 211
- Sillesen, H.H. see Gao, M.-Y. 153
- Silverman, S.H. see Bosch, R.P. van den 591
- Simms, M.H. see Watson, H.R. 61, 6167
- Singh-Ranger, R., McArthur, T., Lees, W. and Adiseshiah, M. A prospective study of changes in aneurysm and graft length after endovascular exclusion of AAA using balloon and self-expanding endograft systems 90
- Singland, J.D. see Tuech, J.J. 47
- Sissons, G.R.J. see Tan, K.H. 72
- Skau, T., Hillman, J., Harder, H. and Magnuson, B. Surgical treatment of distal, extracranial, internal carotid artery aneurysms involving the base of the skull – a multidisciplinary approach 308
- Slack, R. see Shackley, P. 326
- Snider, F., Rossi, M., Manni, R., Modugno, P., Glieca, F., Scapigliati, A., Luciani, N., Vincenzoni, C. and Schiavello, R. Combined surgery for cardiac and carotid disease: management and results of a rational approach 523
- Sobol, E. see Shteinberg, D. 462
- Soong, C.V. see Makar, R. 588
- Stacey, M.C., Mata, S.D., Trengove, N.J. and Mather, C.A. Randomized double-blind placebo controlled trial of topical autologous platelet lysate in venous ulcer healing 296
- Stansby, G. see Tegos, T.J. 434
- Stella, A. see Curti, T. 204
- Stemme, V., Swedenborg, J., Claesson, H.-E. and Hansson, G.K. Expression of cyclo-oxygenase-2 in human atherosclerotic carotid arteries 146
- Stenbaek, J., Kalin, B. and Swedenborg, J. Growth of thrombus may be a better predictor of rupture than diameter in patients with abdominal aortic aneurysms 466
- Stierli, P., Gürke, L., Hess, P., Eugster, Th. and Harder, F. Aneurysm sac enlargement after conventional inflammatory aneurysm repair with a polytetrafluoroethylene aortoiliac graft 484
- Stokholm, R., Oyre, S., Ringgaard, S., Flaagoy, H., Paaske, W.P. and Pedersen, E.M. Determination of wall shear rate in the human carotid artery by magnetic resonance techniques 427

- Stranden, E.
 see Anvar, M.D. 125
 see Anvar, M.D. 536
- Swartbol, P. see Danielsson, P. 550
- Swedenborg, J.
 see Religa, P. 419
 see Stemme, V. 146
 see Stenbaek, J. 466
- Sweny, P. see Khwaja, H.A. 201
- Sykes, K. see Tan, K.H. 72
- Tai, N.R. see Salacinski, H.J. 342
- Tan, K.H., Cotterrell, D., Sykes, K., Sissons, G.R.J.,
 Cosart, L. de and Edwards, P.R. Exercise training for
 claudicants: changes in blood flow, cardiorespiratory
 status, metabolic functions, blood rheology and lipid
 profile 72
- Tanaka, Y. see Urayama, H. 501
- Tangelder, M.J.D., Algra, A., Lawson, J.A. and Eikelboom,
 B.C. on behalf of the Dutch BOA Study Group. Risk
 factors for occlusion of infrainguinal bypass grafts 118
- Tassiopoulos, A.K., Golts, E., Oh, D.S. and Labropoulos,
 N. Current concepts in chronic venous ulceration 227
- Taylor, M. see Barwell, J.R. 363
- Tegos, T.J., Sabetai, M.M., Robless, P., Kalodiki, E.,
 Bassett, P., Stansby, G. and Nicolaides, A.N. The
 significance of the cerebral collateral capacity in
 patients with carotid atheroma 434
- Thelin, S. see Karacagil, S. 579
- Thompson, M.M. see Molloy, K.J. 584
- Thrush, A.J. see Sensier, Y.J. 29
- Thyberg, J. see Religa, P. 419
- Tiberio, G.A.M. see Giulini, S.M. 286
- Tomasoni, G. see Giulini, S.M. 286
- Tomlin, C. see Jeelani, N.U.O. 25
- Torrie, E.P.H. see Whatling, P.J. 36
- Tran, T. see Geroulakos, G. 102
- Trengove, N.J. see Stacey, M.C. 296
- Triller, J. see Zehnder, T. 41
- Troëng, T. see Jensen, L.P. 225
- Truedsson, L. see Danielsson, P. 550
- Tsetis, D. see Giannoukas, A.D. 478
- Tuech, J.J., Villapadierna, F., Singland, J.D., Papon, X.,
 Pessaux, P. and Vergos, M. Blunt injury to the
 common iliac artery 47
- Uchida, H. see Sasajima, Y. 132
- Uddin, J. see Ahmed, I.M. 207
- Umans, U. see Vermeulen, E.G.J. 302
- Upshur, R.E.G., Mamdani, M.M. and Knight, K. Are there
 seasonal patterns to ruptured aortic aneurysms and
 dissections of the aorta? 173
- Urayama, H., Katada, S., Kasashima, F., Tanaka, Y.,
 Kawasuji, K. and Watanabe, Y. Plasminogen
 activators, matrix metalloproteinases, and their
 inhibitors in implanted vascular prostheses 501
- Vamnen, S. see Lindholt, J.S. 79, 281, 369
- Van den Brande, P. see Aerden, D. 397
- Van Nieuwenhove, Y. see Aerden, D. 397
- Vandeleene, B. see Vraux, H. 441
- Vatalas, I.-A. see Dionyssiou-Asteriou, A. 57
- Vaughan Ruckley, C. see Allan, P.L. 470
- Vergos, M. see Tuech, J.J. 47
- Verhelst, R. see Vraux, H. 441
- Vermeulen, E.G.J., Umans, U., Rijbroek, A. and Rauwerda,
 J.A. Percutaneous duplex-guided thrombin injection
 for treatment of iatrogenic femoral artery
 pseudoaneurysms 302
- Vicaretti, M. see Ao, P.Y. 241
- Villapadierna, F. see Tuech, J.J. 47
- Vincenzoni, C. see Snider, F. 523
- Vogt, B. see Pfister, M. 394
- Vowden, P. see Batchelor, T.J.P. 400
- Vraux, H., Hammer, F., Verhelst, R., Goffette, P. and
 Vandeleene, B. Subintimal angioplasty of tibial vessel
 occlusions in the treatment of critical leg ischaemia:
 mid-term results 441
- Wada, N. see Yasuhara, H. 517
- Wågberg, F. see Petersen, E. 457
- Wakabayashi, T. see Origuchi, N. 211
- Wakely, C. see Barwell, J.R. 363
- Walker, P.K. and Hoffmann, W. Diminished epiphyseal
 growth following iatrogenic vascular trauma 214
- Walther, F. see Pfister, M. 394
- Ward, A.S. see Egun, A. 482
- Watanabe, Y. see Urayama, H. 501
- Waterworth, A. see Parry, D.J. 403
- Watkinson, A. see Davis, M. 581
- Watson, H.R., Buth, J., Schroeder, T.V., Simms, M.H. and
 Horrocks, M. Incidence of stenoses in femorodistal
 bypass vein grafts in a multicentre study 6167
- Watson, H.R., Schroeder, T.V., Simms, M.H. and Horrocks,
 M. Association of sex with patency of femorodistal
 bypass grafts 61
- Weel, V. van, Hajo von Bockel, J., Wissen, R. van and
 Baal, J.M. van. Intraoperative renal duplex
 sonography: a valuable method for evaluating renal
 artery reconstructions 268
- Wesdorp, R.I.C. see Oldenburg, H.S.A. 169
- Wever, J.J., Blankensteijn, J.D., Mali, W.P.Th.M. and
 Eikelboom, B.C. Maximal aneurysm diameter follow-
 up is inadequate after endovascular abdominal aortic
 aneurysm repair 177
- Whatling, P.J., Gibson, M., Torrie, E.P.H., Magee, T.R. and
 Galland, R.B. Iliac occlusions: stenting or crossover
 grafting? An examination of patency and cost 36
- Whyman, M.R.
 see Barwell, J.R. 363
 see Crook, T.J. 105
 see Irvine, C.D. 374
- Wilmink, A.B.M., Quick, C.R.G., Hubbard, C.Sff. and Day,
 N.E. The association between connective tissue laxity
 and the risk of an abdominal aortic aneurysm 290
- Wissen, R. van see Weel, V. van 268
- Wolosker, N. see Ayzin Rosoky, R.M. 254
- Wood, C.P.L. see Agarwal, A.K. 405
- Woolgar, J. see Nair, R. 235, 353
- Yamamoto, H. see Sasajima, Y. 132
- Yasuhara, H., Naka, S., Kuroda, T. and Wada, N. Blunt
 thoracic and abdominal vascular trauma and organ
 injury caused by road traffic accident 517

Youssef, M.K.I. see Agarwal, A.K. 405

Yucel, E. see Ozeren, M. 512

Zannetti, S. and Cao, P. Intraoperative quality control of
carotid endarterectomy 321

Zapalski, S. see Pukacki, F. 21

Zdanowski, Z. see Danielsson, P. 550

Zehnder, T., Birrer, M., Do, D.D., Baumgartner, I., Triller, J.,
Nachbur, B. and Mahler, F. Percutaneous catheter
thrombus aspiration for acute or subacute arterial
occlusion of the legs: How much thrombolysis is
needed? 41

Subject Index

- abdominal aorta
 - repair of intra-aortic balloon pump perforation 586
 - suprarenal cross-clamping in 286
- abdominal aortic aneurysms
 - and acute renal failure 163
 - and aortic occlusive disease 462
 - aorto-enteric fistula following endovascular repair of 588
 - and connective tissue laxity 290
 - factors increasing risk of conversion to open surgery 183
 - growth of thrombus in 466
 - and lumbar artery aneurysm 105
 - matrix metalloproteinases in 457
 - optimal interval screening and surveillance of 369
 - perioperative factors in 84
 - plasma level of matrix metalloproteinase 9 on 281
 - psychological consequences of screening for 79
- acute limb ischaemia secondary to collagen plug device 581
- acute renal failure following abdominal aortic aneurysm repair 163
- adhesion molecules and balloon angioplasty in peripheral arterial occlusive disease 550
- administrative data on seasonal patterns to ruptured aortic aneurysms and aortic dissections 173
- allograft banking of fresh and cryopreserved homografts 21
- amputation-free survival of arterial occlusion of legs 41
- anastomotic aneurysm/anastomotic technique
 - plasminogen activators, matrix metalloproteinases, and inhibitors in 501
 - for severe limb ischaemia 51
- aneurysm sac seroma 487
- aneurysms
 - arterial involvement in Behçet's disease 512
 - HIV-related, clinical profile of 235
 - infectious, formation after depot acupuncture 211
 - of inferior vena cava 305
 - of middle colic artery 198
 - multiple, in childhood 108
 - ruptured, ischaemic colon following repair of 584
 - suprarenal aortic cross-clamping in 286
- angiography, carotid endarterectomy without 250
- angioplasty
 - balloon, on iliac occlusions 36
 - exercise therapy of 4
- antibiotics
 - rifampicin-impregnated grafts 409
 - rifampin-levofloxacin on *Staphylococcus epidermidis* 508
- antimicrobial infection treatment with triclosan (Irgasan) bonded Dacron graft 413
- aorta dissection: seasonal patterns to 173
- aortic aneurysms
 - interleukin-10 appearance and duration of visceral ischaemia 169
 - mortality rate after elective repair of 374
 - pHi-monitoring of the sigmoid colon 273
 - proximal stent-graft fixation in 190
 - repair, duodenal obstruction following 487
- aortic cross-clamping, suprarenal in AAA surgery 286
- aortic dissection during pregnancy 209
- aortic graft infection, intragraft thrombus in 482
- aortic homograft, endovascular treatment of ilio-enteric fistula 204
- aortic occlusive disease, abdominal aortic aneurysm and 462
- aortic replacement, and infectious aneurysm formation 211
- aortic rupture
 - pHi monitoring of sigmoid colon after 273
 - seasonal patterns to 173
- aorto-enteric fistula and endovascular repair of abdominal aortic aneurysm 588
- aortoiliac disease: colour duplex ultrasound papaverine test and Doppler waveform on 29
- apoptotic cell: rapid thawing of cryopreserved arterial wall 13
- arterial bypass surgery, tourniquets in 113
- arterial disease/arterial occlusion
 - in Behçet's disease 512
 - colour duplex ultrasound papaverine test and Doppler waveform analysis 29
- arterial occlusive disease
 - revascularisation of lower limb 545
 - stenting and crossover grafting 36
- arteritis in HIV-infected patients 353
- artery, fresh and cryopreserved homografts 21
- atherosclerosis
 - carotid endarterectomy without angiography 250
 - expression of cyclo-oxygenase-2 in 146
 - occlusive disease, lipoprotein levels 57
 - wall shear rate in carotid artery 427
- axillofemoral bypass graft, axilla false aneurysm following 492
- bacteria, rifampin-levofloxacin on 508
- balloon dilation in iliac vein obstruction 560
- Behçet's disease: arterial involvement in 512
- blunt trauma
 - caused by road traffic accident 517
 - to common iliac artery 47
- Boazul cuff: reducing blood loss in varicose vein surgery 390
- bypass from ascending aorta in critical lower limb ischaemia 579
- bypass grafts in revascularisation of the lower limb 545
- capillaries, vascular and stromal features in critical leg ischaemia 125
- cardiac catheterisation, thrombin injection 302

- cardiopulmonary bypass for cardiac and carotid disease 523
- carotid artery
 - aneurysms, surgical treatment of 308
 - surgical treatment of after stenting of restenosis 99
 - wall shear rate in, magnetic resonance techniques on 427
- carotid endarterectomy
 - eversion and standard 153
 - inappropriate 158
 - intraoperative quality control of 321
 - and proximal stenting for multilevel disease 572
 - without angiography 250
- carotid plaque echodensity and cerebral collateral capacity 434
- cell proliferation, fucoidan on 419
- cerebral collateral circulation in carotid atheroma 434
- cerebral haemodynamics and severity of ICA lesions and cerebropetal flow 528
- cerebral ischaemia and severity of ICA lesions and cerebropetal flow 528
- childhood, multiple aneurysms in 108
- cholesterol, exercise training for claudicants 72
- chronic critical leg ischaemia, skin flowmotion in 536
- chronic lower limb ischaemia, postoperative delirium in 132
- chronic venous ulcer, arterial haemorrhage from 489
- claudicants, exercise training for 72
- clavicular non-union pseudo-arthritis 403
- clavicular pseudo-arthritis 403
- coeliomesenteric trunk stenosis in mesenteric ischaemia 405
- collagen
 - changes in aneurysm and graft length after endovascular exclusion of AAA 90
 - plug device, acute limb ischaemia secondary to 581
 - and risk of abdominal aortic aneurysm 290
- colon
 - pHi monitoring of after aortoiliac surgery 273
 - and repair of ruptured aortic aneurysm 584
- combined approach in carotid endarterectomy with proximal stenting 572
- compliance
 - fresh and cryopreserved arterial homografts 21
 - of poly(carbonate-urea)urethane vascular graft 342
- complications in thrombin injection for iatrogenic pseudoaneurysms 302
- computed tomography scan: depot acupuncture, infectious aneurysm formation after 211
- contamination: rifampin-levofloxacin on 508
- conversion to open surgery following endovascular aneurysm repair 183
- coronary bypass for cardiac and carotid disease 523
- critical leg ischaemia
 - extra-anatomic bypass from ascending aorta for 579
 - in the north of England 260
 - oral prostacyclin analogue (Iloprost) in 358
 - postoperative delirium in 132
 - skin flowmotion in 536
 - subintimal angioplasty of tibial vessel occlusions in 441
 - vascular and stromal features in the skin 125
- cryopreservation
 - mechanical properties of arterial homografts 21
 - and rapid thawing of arterial wall 13
- cyclo-oxygenase-2, expression of in atherosclerotic carotid arteries 146
- cytokines
 - abdominal aortic aneurysm and aortic occlusive disease 462
 - balloon angioplasty in peripheral arterial occlusive disease 550
- deep-venous thrombosis, "economy-class syndrome" 102
- degree of stenosis and cerebral collateral capacity 434
- delirium in patients with critical lower limb ischaemia 132
- Denmark: vascular and endovascular surgical activity in 233
- diabetes: gender and patency of femorodistal bypass grafts 61
- distal bypass grafts: patency of and gender 61
- distal internal carotid artery aneurysms: surgical treatment of 308
- Doppler ultrasonography
 - in assessment of the aortoiliac arteries 29
 - on eversion carotid endarterectomy 153
 - patterns of reflux and severity in varicose veins 470
 - on renal artery 268
- duodenal obstruction following aortic aneurysm repair 487
- duplex imaging/scanning
 - in assessment of the aortoiliac arteries 29
 - carotid endarterectomy without angiography 250
 - cerebral collateral capacity with carotid atheroma 434
 - chronic venous ulceration 227
 - correction of isolated superficial venous reflux in venous ulcers 363
 - on renal artery 268
- economy-class syndrome 102
- Edinburgh vein study 470
- elastic modulus of fresh and cryopreserved arterial homografts 21
- elastin: changes in aneurysm and graft length after endovascular exclusion of AAA 90
- elastin peptides: natural history of abdominal aortic aneurysms 281
- embolisation and arterial haemorrhage 489
- embolism in eversion carotid endarterectomy 153
- endarterectomy
 - for cardiac and carotid disease 523
 - and proximal stenting for multilevel disease 572
- endoleaks: sac expansion in the absence of 96
- endoluminal repair: changes in aneurysm and graft length 90
- endoprostheses: changes in aneurysm and graft length 90
- endothelial damage: rapid thawing of cryopreserved arterial wall 13
- endothelium: vascular and stromal features in critical leg ischaemia 125
- endovascular aneurysm repair
 - and maximal aneurysm diameter follow-up 177
 - risk of conversion to open surgery following 183
- endovascular disease: carotid endarterectomy and proximal stenting 572
- endovascular exclusion: suprarenal aortic cross-clamping in AAA surgery 286
- endovascular repair of abdominal aortic aneurysm, aorto-enteric fistula following 588

- endovascular technique for arterial occlusion of legs 41
- endovascular transcatheter occlusion for vertebral artery pseudoaneurysm 576
- endovascular treatment of ilio-enteric fistula 204
- England: lower limb occlusive arterial disease 260
- epidemiology: patterns of reflux and severity in varicose veins 470
- epilepsy, and severe hypertension 201
- epiphyseal growth, diminished following iatrogenic vascular trauma 214
- ergot-induced lower limb ischaemia 312
- European Carotid Surgery Trial 158
- EUROVASC Report 1998 233
- eversion carotid endarterectomy 153
- exercise training/therapy
 - of angioplasty 4
 - for claudicants 72
- expansion in abdominal aortic aneurysms, plasma level of matrix metalloproteinase 9 on 281
- extra-anatomic bypass from ascending aorta in critical lower limb ischaemia 579
- extracranial internal carotid artery aneurysms: surgical treatment of 308
- factors of early mortality in abdominal aorta aneurysm repair 84
- false aneurysm
 - arterial haemorrhage from a chronic venous ulcer 489
 - depot acupuncture, infectious aneurysm formation after 211
 - following anastomotic disruption of old axillofemoral bypass graft 492
 - thrombin injection for treatment of 302
- familial abdominal aortic aneurysms: collagen in 379
- femorocrural bypass, risk factors for occlusion of 118
- femorodistal bypass
 - for severe limb ischaemia 51
 - tourniquets in 113
- femorodistal vein graft, stenoses in 6167
- femoropopliteal bypass, risk factors 118
- fibromuscular dysplasia 207
 - renal artery, surgical reconstruction for 556
- fixation of proximal stent-graft 190
- flowmotion in lower limbs 536
- follow-up on maximal aneurysm diameter 177
- fucoidan on smooth muscle cell proliferation 419
- gait: ground reaction force in limbs with intermittent claudication 254
- gender and inappropriate carotid endarterectomy 158
- genicular bypass for revascularisation of the lower limb 545
- graft diameter: gender and patency of femorodistal bypass grafts 61
- graft factors: stenoses in femorodistal bypass vein grafts 6167
- graft material
 - gender and patency of femorodistal bypass grafts 61
 - risk factors for occlusion 118
- graft occlusion: risk factors for in infrainguinal bypass 118
- groin swelling following PTFE iliofemoral graft 196
- ground reaction force in limbs with intermittent claudication 254
- growth factors: platelet lysate in venous ulcer healing 296
- gut thread: depot acupuncture, infectious aneurysm formation after 211
- haemodynamics of wall shear rate 427
- health status and quality of life in patients with intermittent claudication 336
- heparin on smooth muscle cell proliferation 419
- high density lipoprotein (HDL) in atherosclerotic occlusive disease 57
- HIV-infected patients, occlusive arterial disease in 353
- HIV-related aneurysms, clinical profile of 235
- hypertension and childhood epilepsy 201
- hypotension and reconstruction for renal artery aneurysm 454
- iatrogenic vascular trauma, diminished epiphyseal growth following 214
- iliac artery
 - blunt injury to 47
 - obstruction in retroperitoneal fibrosis 394
 - stenting and crossover grafting 36
- iliac vein obstruction, endovascular surgery on 560
- ilio-enteric fistula: endovascular treatment of 204
- iliofemoral graft, groin swelling following 196
- iloprost in severe leg ischaemia 358
- infection: treatment with triclosan (Irgasan) bonded Dacron graft 413
- inflammation
 - abdominal aortic aneurysm and aortic occlusive disease 462
 - cyclo-oxygenase-2 expression in atherosclerotic carotid arteries 146
- inflammatory aneurysm, sac enlargement after 484
- infrainguinal bypass, risk factors for occlusion 118
- infrapopliteal bypass grafts, predictors of mid-term patency of 447
- intensive care unit: renal failure following repair of ruptured AAA 163
- interleukin-10 in visceral ischaemia 169
- intermittent claudication
 - exercise therapy of angioplasty 4
 - ground reaction force in limbs with 254
 - in the north of England 260
 - quality of life in 336
- internal carotid artery, post-traumatic occlusion of 478
- internal iliac artery aneurysm, persistent sciatic artery aneurysm with 400
- internet: varicose veins on 386
- interval screening of abdominal aortic aneurysms 369
- intimal hyperplasia
 - development of 241
 - plasminogen activators, matrix metalloproteinases, and their inhibitors in 501
- intra-aortic balloon pump perforation of the abdominal aorta, repair of 586
- intragraft thrombus 482
- intraoperative flow as predictor of patency of infrapopliteal bypass grafts 447
- ischaemia
 - acute occlusion of popliteal and/or tibial arteries 138
 - pHi monitoring of sigmoid colon after aortoiliac surgery 273

- ischaemic colon and repair of ruptured aortic aneurysm 584
 ischaemic oedema, skin flowmotion in lower limbs 536

 juxtarenal aneurysm suprarenal aortic cross-clamping in 286

 "kissing balloon technique" for bilateral iliac artery obstruction 394

 lactate and exercise training for claudicants 72
 large vessel occlusion in HIV-infected patients 353
 laser-Doppler fluxmetry on skin flowmotion in lower limbs 536
 left upper quadrant mass 207
 legs
 ergot-induced ischaemia 312
 ischaemia, relief of by Caesarean section 209
 lipoprotein levels in atherosclerotic occlusive disease 57
 percutaneous catheter thrombus aspiration for arterial occlusion of 41
 lengthening/shortening: changes in aneurysm and graft length 90
 limb salvage: femorodistal bypass graft for 51
 lipoprotein(a) levels in atherosclerotic occlusive disease 57
 lower limb ischaemia, ergot-induced 312
 lumbago and depot acupuncture, infectious aneurysm formation after 211
 lumbar artery aneurysm with abdominal aortic aneurysm 105

 magnetic resonance imaging
 determination of wall shear rate in carotid artery by 427
 on internal carotid artery lesions 528
 management guidelines on lower limb occlusive arterial disease 260
 mass screening for abdominal aortic aneurysm, psychological consequences of 79
 matrix metalloproteinases
 in abdominal aortic aneurysms 457
 in implanted vascular prostheses 501
 Mat-Turner syndrome: endovascular surgery for 560
 maximal aneurysm diameter follow-up after endovascular aneurysm repair 177
 mesenteric ischaemia and coeliomesenteric trunk stenosis 405
 metabolism: severity of ICA lesions and cerebropetal flow 528
 metalloproteinases
 natural history of abdominal aortic aneurysms 281
 rapid thawing of cryopreserved arterial wall 13
 middle colic artery, aneurysm of 198
 migration, and proximal stent-graft fixation 190
 Miller cuff rupture 591
 mitogen-activated protein kinase, and smooth muscle cell proliferation 419
 mortality and outcome of abdominal aorta aneurysm repair 84
 multivariate analysis of risk factors for occlusion of infrainguinal bypass grafts 118

 natural history of abdominal aortic aneurysms: plasma level of matrix metalloproteinase 9 on 281
 New Zealand: vascular and endovascular surgical activity in 233
 Northern Ireland: vascular and endovascular surgical activity in 233

 obstruction in chronic venous ulceration 227
 occlusion: post-traumatic, of internal carotid artery 478
 occlusive arterial disease in HIV-infected patients 353
 occlusive disease and abdominal aortic aneurysm 462
 oedema: vascular and stromal features in critical leg ischaemia 125
 organ injury caused by road traffic accident 517
 outcome: conversion to open surgery following endovascular aneurysm repair 183
 oxygen and exercise training for claudicants 72

 pararenal aneurysm: aortic cross-clamping in 286
 patency
 of femorodistal bypass grafts, and gender 61
 rates for severe limb ischaemia 51
 patient education: varicose veins on the Internet 386
 percutaneous catheter thrombus aspiration 41
 percutaneous transluminal angioplasty
 for arterial occlusion of legs 41
 inflammatory markers to 550
 occlusion of popliteal and/or tibial arteries 138
 perigraft seroma: aneurysm sac enlargement 484
 peripheral arterial disease 550
 peripheral bypass surgery: risk factors for occlusion 118
 peripheral vascular disease
 lipoprotein levels 57
 measurement of brachial artery pressure 25
 in the north of England 260
 peripheral vascular surgery 326
 perivascular cystic degeneration of saphenous vein graft 397
 pHi-monitoring of sigmoid colon after aortoiliac surgery 273
 phlegmasia caerulea dolens 102
 pigs: triclosan (Irgasan) bonded Dacron graft on vascular graft infection 413
 plasminogen activators in vascular prostheses 501
 platelet lysate in venous ulcer healing 296
 polyester: intimal hyperplasia in 241
 polytetrafluoroethylene
 bypass grafting for severe limb ischaemia 51
 intimal hyperplasia in 241
 polyurethane: intimal hyperplasia in 241
 popliteal/tibial occlusion 138
 population study: patterns of reflux and severity in varicose veins 470
 postoperative complications after repair of aortic aneurysms 374
 post-thrombotic iliac vein obstruction, endovascular surgery for 560
 pregnancy: relief of leg ischaemia by Caesarean section 209
 preoperative angiographic score as predictor of patency of infrapopliteal bypass grafts 447
 pressure indices, measurement of brachial artery pressure 25

- prophylaxis: rifampin-levofloxacin as 508
 prostacyclin in severe leg ischaemia 358
 prostaglandin expression in human atherosclerotic carotid arteries 146
 prothesis-related infections of ischaemic colon following repair of ruptured aortic aneurysm 584
 pseudoaneurysm
 of posterior tibial artery 489
 thrombin injection for treatment of 302
 vertebral artery, endovascular transcatheter occlusion for 576
- quality control of carotid endarterectomy 321
 quality of life
 patients with intermittent claudication 336
 psychological consequences of screening for abdominal aortic aneurysms 79
 questionnaire: assessment of quality of life in patients with intermittent claudication 336
- rapid thawing of cryopreserved arterial wall 13
 reflux in chronic venous ulceration 227
 renal artery
 aortic cross-clamping in AAA surgery 286
 fibromuscular dysplasia, surgical reconstruction for 556
 intraoperative duplex sonography on 268
 renal artery aneurysm and hypotension 454
 renal artery/ies (ultrasonography) 268
 renal replacement therapy following repair of ruptured AAAs 163
 reoperation in arterial involvement in Behçet's disease 512
 rescreening of abdominal aortic aneurysms 369
 restenosis: surgical treatment of after stenting of carotid artery 99
 retroperitoneal fibrosis: bilateral iliac artery obstruction in 394
 retroperitoneal neoplasm and aneurysm of inferior vena cava 305
 rifampicin-impregnated grafts 409
 rifampin-levofloxacin as prophylactic in *Staphylococcus epidermidis* graft infection 508
 risk factors
 conversion to open surgery following endovascular aneurysm repair 183
 for occlusion of infrainguinal bypass grafts 118
 rupture: growth of thrombus in AAAs 466
- sac expansion in the absence of endoleaks 96
 saphenous veins
 graft/surgery
 correction isolated superficial venous reflux 363
 perivascular cystic degeneration of 397
 revascularisation of lower limb 545
 sciatic artery aneurysm with internal iliac artery aneurysm 400
 screening
 of abdominal aortic aneurysms 369
 mortality rate after repair of aortic aneurysms 374
 severe limb ischaemia, femorodistal bypass graft for 51
 shear stress in new compliant poly(carbonate-urea)urethane vascular graft 342
- sigmoid colon: pH monitoring of after aortoiliac surgery 273
 single-stage seeding: optimal endothelialisation in 342
 Slovakia: vascular and endovascular surgical activity in 233
 small bowel ileus, aneurysm sac enlargement after inflammatory aneurysm repair 484
 smooth muscle cells: fucoidan inhibits proliferation 419
 St. Petersburg region, Russia: vascular and endovascular surgical activity in 233
Staphylococcus epidermidis graft infection 508
 stenosis
 cerebral collateral capacity with carotid atheroma 434
 and inappropriate carotid endarterectomy 158
 stents
 of carotid artery, surgical treatment of 99
 design, and fixation 190
 in iliac occlusions 36
 in iliac vein obstruction 560
 stroke
 carotid endarterectomy without angiography 250
 and severity of ICA lesions and cerebropetal flow 528
 surgery for 523
 stroma: features in skin in critical leg ischaemia 125
 subintimal angioplasty of tibial vessel occlusions 441
 surgery
 outcome of abdominal aorta aneurysm repair 84
 reconstruction for renal artery fibromuscular dysplasia 556
 varicose vein, Boazul cuff to reduce blood loss in 390
 surveillance
 of abdominal aortic aneurysms 369
 psychological consequences of screening for abdominal aortic aneurysm 79
 Sweden: vascular and endovascular surgical activity in 233
 systematic review of volume–outcome relationship in peripheral vascular surgery 326
- therapy: stent design and proximal stent-graft fixation 190
 thoracic outlet syndrome: post-traumatic clavicular pseudoarthrosis 403
 thrombin injection for treatment of iatrogenic pseudoaneurysms 302
 thromboaspiration: occlusion of popliteal and/or tibial arteries 138
 thrombolysis
 percutaneous catheter thrombus aspiration 41
 in popliteal and/or tibial arteries 138
 thrombosis and aneurysm of inferior vena cava 305
 thrombus
 growth of in abdominal aortic aneurysms 466
 intragraft 482
 tibial vessel occlusions, subintimal angioplasty of 441
 time series analysis on ruptured aortic aneurysms 173
 tourniquets
 in arterial bypass surgery 113
 reducing blood loss in varicose vein surgery 390
 traffic accident: blunt trauma and abdominal vascular trauma caused by 517
 transcranial Doppler on cerebral collateral circulation in carotid atheroma 434
 transmission electron microscopy: vascular and stromal features in skin in critical leg ischaemia 125

- triclosan (Irgasan) bonded Dacron graft on vascular graft infection 413
 - type III collagen deficiency in familial abdominal aortic aneurysms 379
- ultrasonography
 - duplex, on renal artery 268
 - patterns of reflux and severity in varicose veins 470
 - type III collagen familial abdominal aortic aneurysms 379
- varicose veins
 - on the Internet 386
 - patterns of reflux and severity 470
 - surgery on, Boazul cuff to reduce blood loss in 390
- vascular graft
 - compliant poly(carbonate-urea)urethane 342
 - infection
 - rifampicin-impregnated grafts 409
 - treatment with triclosan (Irgasan) bonded Dacron graft 413
- vascular patency of iliac occlusions 36
- vascular prostheses
 - intimal hyperplasia in 241
 - plasminogen activators, matrix metalloproteinases, and their inhibitors in 501
 - rifampin-levofloxacin preventing *Staphylococcus epidermidis* infection 508
 - vascular reconstruction with rifampicin-impregnated grafts 409
 - vascular registries 225
 - vascular surgery, postoperative delirium in 132
 - vascular trauma caused by road traffic accident 517
 - vein graft stenosis in femorodistal vein grafts 6167
 - veins: fresh and cryopreserved homografts 21
 - venoplasty in iliac vein obstruction 560
 - venous insufficiency and correction of isolated superficial venous reflux 363
 - venous ulcers 227
 - correction of isolated superficial venous reflux in 363
 - platelet lysate in healing 296
 - visceral ischaemia, duration of and interleukin-10 appearance 169
 - volume and maximal aneurysm diameter follow-up after endovascular aneurysm repair 177
 - volume–outcome relationship in peripheral vascular surgery 326
 - wall shear rate: determination of 427
 - white blood cells: and balloon angioplasty 550
 - workload of lower limb occlusive arterial disease 260
 - wound healing of venous ulcers, platelet lysate in 296